

I claim:

1. An automated method of delivering a recorded information message via a telephone dialing system to an automated recorder while simultaneously monitoring the recorder for echo
5 cancellation sounds, comprising the steps of:

- (a) placing a telephone call to an answering machine;
- (b) playing a recorded information message onto the answering machine;
- (c) monitoring the answering machine for echo cancellation sounds while simultaneously
playing the recorded message;

10 (d) repeating step (b) for echo cancellation sounds; and

(e) continuing to play the recorded message if there are no echo cancellation sounds,
wherein the method overcomes problems with premature launching of the recorded message so
that the recorded message can be launched closer to the time when the answering machine begins
recording.

15 2. The automated method of delivering the recorded information message of claim 1,
wherein the echo cancellation sounds includes:

sounds being emitted from the answering machine.

20 3. The automated method of delivering the recorded information message of claim 1,
wherein step(d) further includes:

repeating step (b) for less than three sound occurrences.

4. The automated method of delivering the recorded information message of claim 1,
25 wherein step(e) further includes:

continuing to play the recorded message if there are there are at least three echo
cancellation sounds.

5. The automated method of delivering the recorded information message of claim 1, further comprising the steps of:

(f) removing echo monitoring and continuing to play the recorded message to completion.

5

6. The automated system for delivering recorded information messages of claim 1, wherein the answering machine of step(a) is chosen from one of:

a tape machine, a digital machine, a pager, a telephone provider voice/memory call machine, and a cellular machine.

10

7. The automated system for delivering recorded information messages of claim 1, wherein step(a) includes:

(a)(i) placing a telephone call to a telephone number selected from a database of telephone numbers;

15

(a)(ii) monitoring status of the call to determine if the call is connected or not connected, if the call is connected go to step (a)(iv), if the call is not connected go to step(a)(iii);

(a)(iii) disconnecting the call and updating the database to reflect the call being not connected, and go to step (a)(i) select another telephone number from the database; and

(a)(iv) determine if an answering machine noise signal is detected and if so go to step (b);

20 and

(a)(v) determine if a live cadence/voice signal is detected and if so go to step (b); and

(b) playing a recorded information message -.

25